

Figure 1.

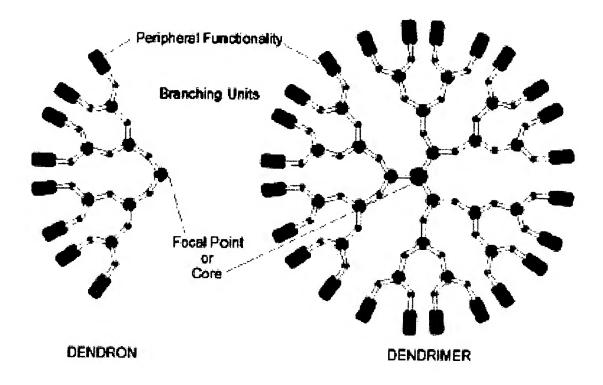


Figure 2.

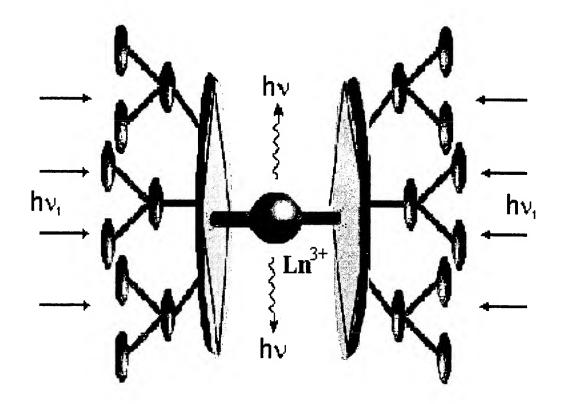


Figure 3.

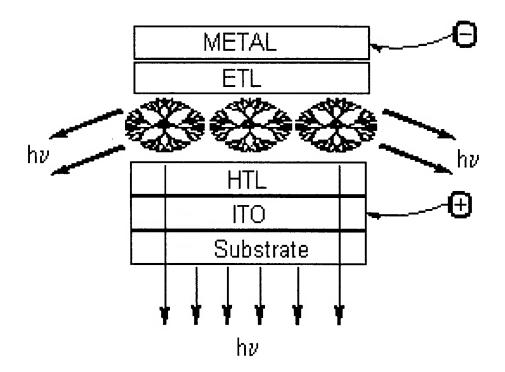


Figure 4.

Figure 5.

Figure 6

$$\begin{array}{c|c}
\hline
 & TbCl_3 \\
\hline
 & THF, -3LiCl
\end{array}$$

$$\begin{array}{c|c}
\hline
 & TbCl_3 \\
\hline
 & ThF, -3LiCl
\end{array}$$

$$\begin{array}{c|c}
\hline
 & TbCl_3 \\
\hline
 & ThF, -3LiCl
\end{array}$$

Figure 7.

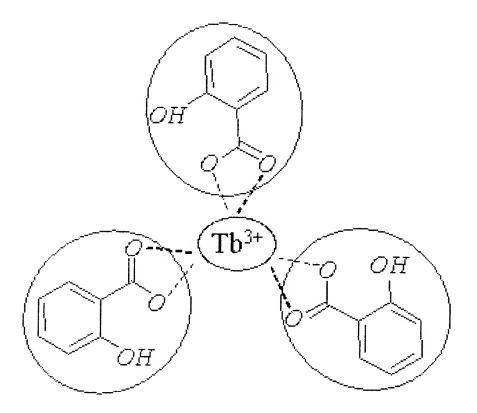


Figure 8

Figure 9

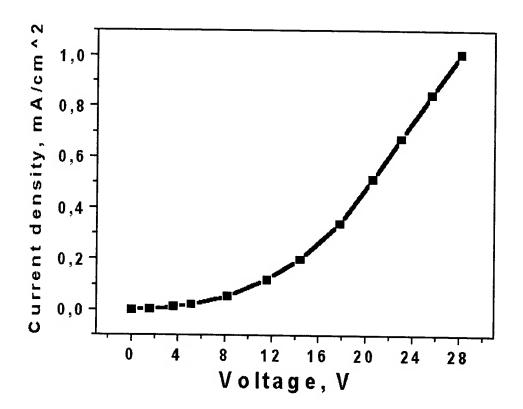


Figure 10

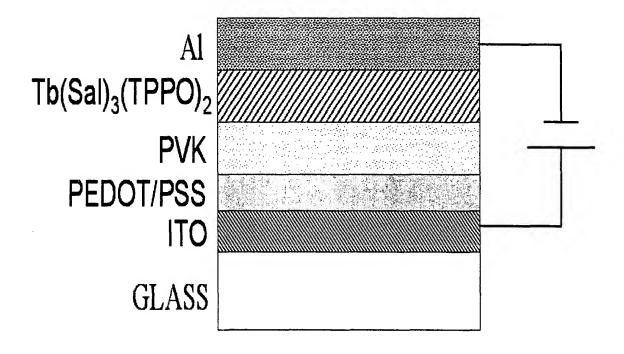


Figure 11.